BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2016-17/RD/WORK_INDENT24206

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/20/2016-17, Date: 12.01.2017

Improvements to drains and construction of concrete roads at Varadarajanagar 5th cross and other roads urroundings in ward no 11 (Kuvempunagar) in Vidyaranyapura Sub Division

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of V Mohan Kumar	
				In Figures	In Words
1	150	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces no exceeding 0.02 Cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 meters, stacking serviceable and unserviceable materials separately etc complete as per specifications and directions of engineer in charge of the work	Cum	757.0	Rupees Seven Hundred Fifty Seven Only
2	471.96	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	177.0	Rupees One Hundred Seventy Seven Only
3	540	Removing BS Slab of drain and Stacking etc complete as per specifications and directions of engineer in charge of the work	sqm	58.6	Rupees Fifty Eight and Sixty Paise Only
4	540	Refixing Stone Slabs of drains and Pointing in C.M(1:3) etc complete as per specifications and directions of engineer in charge of the work	Sqm	72.49	Rupees Seventy Two and Forty Nine Paise Only
5	196.62	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4664.4	Rupees Four Thousand Six Hundred Sixty Four and Forty Paise Only
6	240	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	936.9	Rupees Nine Hundred Thirty Six and Ninety Paise Only
7	240	Providing and constructing non-load bearing wall with cement concrete solid blocks with compressive strength no less than 35 Kg/sqm with cement mortar 1:4 (Jamb, closer blocks) with solid concrete blocks of size 40x10x20 cms.(lxblxh) conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	683.59	Rupees Six Hundred Eighty Three and Fifty Nine Paise Only
8	25	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5051.46	Rupees Five Thousand Fifty One and Forty Six Paise Only
9	240	Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	186.79	Rupees One Hundred Eighty Six and Seventy Nine Paise Only
10	4.59	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams etc complete as per specifications and directions of engineer in charge of the work	Cum	5825.47	Rupees Five Thousand Eight Hundred Twenty Five and Forty Seven Paise Only

V. Mohan Kumar.

19/04

E.E. (BTP. DIV)

19/04

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of V Mohan Kumar	
				In Figures	In Words
11	0.37	Providing T .M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 for TMT Bars Fe500 etc complete as per specifications and directions of engineer in charge of the work	Tonne	54581.67	Rupees Fifty Four Thousand Five Hundred Eighty One and Sixty Seven Paise Only
12	9	Providing precast slab of 250mm thick including cost of all materials, labour, curing,transportation,loading unloading, etc.,complete as per the direction of engineer in charge- Data rate	sqm	4715.0	Rupees Four Thousand Seven Hundred Fifteen Only
13	99	Providing precast slab of 100mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge- Data rate	Sqm	1619.2	Rupees One Thousand Six Hundred Nineteen and Twenty Paise Only
14	125	Cement concrete pavement, construction unreinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M20/M30 at 380/450 kg per cum, coarse and fine aggregate conforming to IS: 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the form work as per drawing,), spreading the concrete with shovels, rackers compacted using needle, scred and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grade as per drawing complete as per specification M20 (at 300 kg per cum coarse aggregate @ 0.69 cum and fine aggregates @ 0.43 cum) etc complete as per specifications and directions of engineer	Cum	4864.66	Rupees Four Thousand Eight Hundred Sixty Four and Sixty Six Paise Only
15	141.6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	sqm	282.18	Rupees Two Hundred Eighty Two and Eighteen Paise Only
16	1000	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc complete as per specifications and directions of engineer in charge of the work	Sqm	89.42	Rupees Eighty Nine and Forty Two Paise Only

V. Mohan Kumar.

Signature of the Contractor

19/04

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

19/04